

Summary Report

For KEYSTONE CEMENT CO located in BATH, PA
Report required under 40 CFR 63.1354(b)(9), Subpart Subpart LLL Portland Cement

Reporting Period: From 11/9/2015 to 12/31/2015

FACILITY INFORMATION

Date and Time of Report	2016-01-27 16:58:54 EST
Facility Name	KEYSTONE CEMENT CO
Facility Address	6507 NOR-BATH BLVD NORTHAMPTON COUNTY, BATH, PA 18014
Mailing Address	6507 NOR-BATH BLVD BATH, PA 18014
Longitude of Facility	Latitude of Facility
-75.399205	40.71663
FRS Code	110000584332
State Facility ID Number	PA000478429

EMISSION POINT INFORMATION: Clinker Cooler Dust Collector Stack

Emission Point Description Clinker Cooler Dust Collector Stack

State/Local Agency Emission Point ID S80

Stack Height/Units
118 Feet

Stack Diameter/Units
5.9 Feet

Longitude of Emissions Point

Latitude of Emissions Point

Process Unit Description
Clinker Cooler [Source ID 227]

EMISSIONS SUMMARY INFORMATION: PM (CPMS)

Pollutant Monitored PM (CPMS)

Emission (Parameter) Limit/Units 4.15 milliamps

Diluent / Diluent Units

Compliance Period 30 Operating Day Rolling Avg Periods

Reporting Period 11/9/2015 - 12/31/2015

Total Source Operating Time in Reporting Period/Units 1079 Hours

Number of Compliance Averaging Periods/Units 11 Days

Date of latest tune up for a unit subject to 63.10021(e)

Date of latest burner inspection (if applicable)

Monitor Manufacturer
SICK MAIHAK, Inc.

Monitor Model Number
DustHunter SP100 Probe Version

Monitor Serial Number

Date of Latest CMS Certification/Audit 11/17/2016

Were there any occurrences of Excess Emission to justify an
Excess Emissions Report? No

Were there any instances to justify a CMS Performance
Summary? No

Were there any process malfunctions during the reporting
period to justify a Malfunction Report? No

MONITORING SYSTEM AVERAGES

Date	Compliance 30 Boiler Rolling Average Days
12/31/2015	

PORTLAND CEMENT NOTIFICATIONS

Were there any exceedances of maximum control device inlet gas temperature limits specified in §63.1346(a) and (b)?

Please list any additional information you would like to provide:

No

This requirement applies to a kiln subject to a dioxins and furans (D/F) emissions limitation. Keystone's kiln system, including the preheater and precalciner devices, inline raw mill, and alkali bypass, is subject to the 40 CFR Part 63, Subpart EEE and is neither subject to Subpart LLL D/F emissions limitation nor this requirement.

Were there any failures to calibrate thermocouples and other temperature sensors as required under §63.1350(g)(1)(iii) of this subpart?

Please list any additional information you would like to provide:

No

This requirement applies to a kiln subject to a D/F emissions limitation. Keystone's kiln system, including the preheater and precalciner devices, inline raw mill, and alkali bypass, is subject to 40 CFR Part 63, Subpart EEE and is neither subject to Subpart LLL D/F emissions limitation nor this requirement.

Were there any failures to maintain the activated carbon injection rate, and the activated carbon injection carrier gas flow rates or pressure drops, as applicable, as required under §63.1346(c)(2)?

Please list any additional information you would like to provide:

No

This requirement applies to a kiln subject to a D/F emissions limitation that employs sorbent injection as an emission control technique. Keystone's kiln system, including the preheater and precalciner devices, inline raw mill, and alkali bypass, is subject to 40 CFR Part 63, Subpart EEE and is neither subject to Subpart LLL D/F emissions limitation nor this requirement.

Were there any failures to conduct any combustion system component inspections conducted within the reporting period as required under §63.1347(a)(3)?

Please list any additional information you would like to provide:

No

This requirement applies to inspections of the combustion system of a kiln and in-line raw mill. Keystone's kiln system, including the in-line raw mill, is subject to the 40 CFR Part 63, Subpart EEE and is neither subject to Subpart LLL nor this requirement.

Were there any failures to comply with any provision of the operation and maintenance plan developed in accordance with §63.1347(a)?

No

Please list any additional information you would like to provide:

Were you in violation of an emissions standard or established operating parameter limit as defined under §63.1354(vii)?

This requirement applies to inspections of the combustion system of a kiln and in-line raw mill. Keystone's kiln system, including the preheater and precalciner devices, inline raw mill, and alkali bypass, is subject to 40 CFR Part 63, Subpart EEE and is neither subject to Subpart LLL nor this requirement.

No

ADDITIONAL INFORMATION

Describe any changes since last quarter in CMS, process or controls

This report represents the first semiannual summary report for the requirements that became effective on February 12, 2013. Thus, there have been no changes in the CMS, process, or controls since the previous reporting period.

Please enter any additional information

N/A

Please attach any additional information

160126-Keystone Cement CEMS Summary 63 LLL-2H2015.zip

Because you answered 'No' to 'Was there an occurrence of Excess Emissions to justify a Excess Emissions Report?' you may enter any additional information below:

No excess emissions occurred during the reporting period to justify a report.

Because you answered 'No' to 'Were there any instances to justify a CMS Performance Summary?' you may enter any additional information below:

No CMS downtime occurred to justify a CMS performance summary report.

Because you answered 'No' to 'Were there any process malfunctions during the reporting period to justify a Malfunction Report?' you may enter any additional information below:

No process malfunctions occurred during the reporting period to justify a malfunction report.

SIGNATURE PAGE

Signature of Company Official or Authorized Agent	
Mr Scott McGoldrick	6108371881 ext:3213
Company Authorizing Official	Phone Number